

HEMPEL, J.

Mother rock of petroleum in the Carpathian Mountains.

p. 468

No. 10, Oct. 1955

PRZEGLAD GEOLOGICZNY

Warszawa

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, no. 2, Feb. 1956

HEMPPEL, Jolanta

Some biological and economic problems in the studies on *Triops cancriformis* (Bosc). *Przegl zoolog* 6 no.4:267-270 '62.

1. Katedra Zoologii, Szkoła Główna Gospodarstwa Wiejskiego,  
Warszawa.

33825  
S/137/62/000/001/150/237  
A006/A101

10.7400 1463

AUTHOR: Hempel, M.

TITLE: Investigating the durability of steel at high temperatures

PERIODICAL: Referativnyy zhurnal. Metallurgiya, no. 1, 1962, 42, abstract 11292  
("Wytrzymalosc smoczeniowa tworzyw i elementow metalowych", Warszawa,  
1961, 162 - 163, Polish)

TEXT: The author describes the effect of various factors on  $\sigma_w$  of heat-resistant steels at elevated temperatures. To determine  $\sigma_w$  at high temperatures the tests should be carried out on the basis of a considerably greater number of cycles than at room temperatures. Thus, a fatigue crack at 500°C is formed after 700 million cycles, at 600°C after 1,200 million cycles. Tests of  $\sigma_w$  at high temperatures are carried out on machines with high frequency of load application. An investigation of the effect of load application on the magnitude of  $\sigma_w$  has shown that within 500 to 10,000 cycles/minute the frequency does not affect the  $\sigma_w$  value. For low-alloy steels at 100-500°C and also for heat resistant steels at 600 - 900°C, there is the same relationship between  $\sigma_w$  and  $\sigma_b$  as at room temperatures. At elevated temperatures  $\sigma_w$  is higher during torsional bending than

Card 1/2

Investigating the durability ...

33825  
S/137/62/000/001/150/237  
A006/A101

in tension-compression tests. The effect of a notch on  $\delta_w$  of austenitic steels is higher at elevated than at conventional temperature. Fine-grained steels show higher  $\delta_w$  at elevated temperatures than coarse-grained steels; but this advantage is preserved up to a certain temperature. Fatigue curves up to  $700^{\circ}\text{C}$  are located below yield limit curves; at  $800^{\circ}\text{C}$  the reverse phenomenon is observed. Some results are presented of metallographical investigation and analysis of carbides singled out of carbide steels subjected to testing at elevated temperatures.

M. Shapiro

[Abstracter's note: Complete translation]

Card 2/2

HEMR, F.

Universal unit for cutting bars. p. 358.

STROJIRENSKA VYROBA. Praha, Czechoslovakia. Vol. 7, no. 8,  
August 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11,  
November 1959.

Uncl.

Z/031/60/000/009/001/002  
A205/A026

AUTHOR: Hemr, F.

TITLE: New Trends in the Construction of Extrusion Tools

PERIODICAL: Strojirenská výroba, 1960, No. 9, pp. 425 - 429

TEXT: This is a brief description of the "HKL 125" horizontal toggle press produced in the ČSR according to the German "DWM - type VNT 125" heading machine and a detailed description of various broaching tools, which were developed for this and few other presses. The "HKL 125" press is used for the production of pressings of roller chains, made of "11 354" or "11 371" steel, and has the following technical data: rated power 125 tons; ram lift 316 mm; ejector lift 100 mm; capacity 40 lifts/min. The press is equipped with semiautomatic direct feeding tongues. The power of 125 tons is produced only at the last 10 mm of ram travel to the rear turning point. At a distance of 20 mm, the power of the press is only 62.5 tons, at a distance of 40 mm only 32 tons. Tools for the following purposes were developed for this press: Calibrating of semi-products; cupping; subsequent broaching without return of the workpiece. The calibrating tool (Fig. 4) is designed for correction of deformations caused by cutting of the steel rod ✓

Card 1/7

Z/031/60/000/009/C01/002

A205/A026

New Trends in the Construction of Extrusion Tools

and adjustment of semi-product faces to the shape of the broacher. The tool is fastened to the press frame by 4 screws and can be adjusted in any direction. The ejector sleeve contains a hardened lenticular disk which carries the drift. The cupping tool (Fig. 5) reduces cross sections by 38%. Its broach and guide sleeve were improved and the new design is registered as patent. The die is reinforced by a hoop, the broach guide is fastened to the die hoop. The automatic stripper is controlled by the next ejector rod. Its jaw is pressed into the gap between the workpiece and the sleeve by a spring and returned by a pull rod (Fig. 6). The tool for subsequent broaching of hollow pressings with cut bottoms reducing cross sections by 56% is shown in Figure 7. The partially broached workpiece is not returned by the die, but forced through the transition cone of the die by the next semiproduct. The broacher consists of the bit and the sleeve, the face of which is shaped. The guide sleeve located behind the die permits the production of straight pressings. The die is provided with a hoop. Flash is removed through a groove in the lower part of the guide sleeve. A novel die fastening device is shown in Figure 8. It is larger than conventional die fasteners and the sleeve with the pressed-in die is only slid into the fastener. Correct position of the sleeve is secured by a groove, a pin and a fastening ring with a bayonet-type lock. Tools for cupping (Figure 11) consist of 3 parts.

Card 2/7

Z/031/60/000/009/001/002  
A205/A026

New Trends in the Construction of Extrusion Tools

The sleeve is made of 19436 steel, the supporting rest is made of 19 423 steel ( $H_{RC} = 62 - 63$ ) or ( $H_{RC} = 60 - 62$ ) and the actual broacher of 19 423 or 19 733 steel ( $H_{RC} = 62 - 63$ ) or of 19 824 high-speed steel for harder workpieces. In case of larger diameters, the supporting rest is tapered. The ratio of length to diameter of the active broacher section must not exceed 2.5. Broachers of 19 824 steel with an L/D ratio of 2.2 have a lifetime of approximately 30,000 pressings. Tools for subsequent broaching are made of 19 423 or 19733 steel ( $H_{RC} = 62 - 63$ ) or of 19 436 steel ( $H_{RC} = 58 - 60$ ). Their faces are either spherically or conically cambered, the latter with a tip angle of  $150 - 160^\circ$ . Tools for subsequent broaching of products with an aperture are made either in one or in several pieces (Fig. 12), in case diameter differences of pressings are small. They are made of 19 436 steel ( $H_{RC} = 58 - 60$ ) or 19 733 steel ( $H_{RC} = 60 - 61$ ). The sectional design of broachers (Fig. 13) saves material. The gap (A) for the stripper jaw between the workpiece and the sleeve is created by a deeper counter-bore for the broacher bit head. According to wall-thickness of the workpiece, 19 436 steel with  $H_{RC}$  ranging from 58 to 64 is used. The lifetime of the bit depends on the permitted exploitation of the pressing opening tolerance and reaches 12,000 pressings with hollows of 12H9 diameter. Hard-chromium plating of 19 733 steel bits is being tested but results are not satisfactory. A 19 824 steel bit with profiled cross

Card 3/7

Z/031/60/000/009/001/002  
A205/A026

New Trends in the Construction of Extrusion Tools

section for cupping (Fig. 14) withstands the pressing of about 11,000 automobile parts. In this operation, the bit is not guided prior to its contact with the semiproduct, the finished product has a centricity of  $\pm 0.15$  mm. Dies for pressing cups with larger diameters are made of very hard tool steels either in one piece (Fig. 15) or in sections (Fig. 16). The lower section consists then of high-quality steel while the upper section, which forms the guide sleeve, is made of inferior (19 191) steel. Both tool parts are centered with a tolerance of H7/m6. Hooped dies (Fig. 17) allow the use of highly abrasion-resistant tool steels (for instance 19 436). The hoop itself consists of construction steel 13 180, 14 160, 14 260 improved to 120 kg/mm<sup>2</sup> or of 19 650 tool steel. The diameter ratio of the die and the hoop is approximately D = 2d, the cone angle is 1 - 2°. The lifetime of such a die, tested in roller-chain part production, was about 50,000 pressings with a tolerance of  $\pm 0.1$  mm. A tested hooped die with SK-G4 core had 30 times the lifetime. A conventional die for subsequent broaching with a functional cone of 126° (Fig. 18) appeared to have a relative short lifetime; favorable results were achieved with a cone reduction to 40°. The lifetime of such a die made of 19 436 steel ( $H_{RC} = 62 - 64$ ) is 25,000 - 35,000 pressings, made of 19 733 hard-chromium plated steel 45,000 - 60,000 pressings with a tolerance of 0.13 - 0.16 mm. Long lifetimes were also achieved in tests ✓ -

Card 4/7

Z/031/60/000/009/001/002

A205/A026

New Trends in the Construction of Extrusion Tools

with a 2-sectional die (Fig. 19) for the production of plug gauges pressed from 12 010 steel. Sufficient axial pressure of both die sections must be provided in order to prevent penetration of flash into the separating plane. Abrasion resistant 19 436 steel ( $HRC = 60 - 61$ ) is used for the bottom section, 19 614 or 19 423 steel ( $HRC = 58 - 60$ ) for the top section. The 2-step die, shown in Figure 20, prevents flash penetration into the vertical die section. The first step performs 70 - 80% of the broaching operation. The second step consists of a ring-shaped insert made of SK-G4 and serves only for gauging. This die, designed for mass production of drill shanks was still serviceable after 50,000 broachings. For the above die design patent is pending. Another design of a subsequent broaching die (Fig. 21), with patent applied for, features a reduction insert pressed into the cone of the die which tapers  $2^\circ$ . The transition angle of the reduction insert is  $90^\circ$ . A subsequent broaching die for production of retarder sleeves for mine detonators (Fig. 22) is designed for semiautomatic "HZT 50" horizontal crank presses and has a capacity of 50 pressings/min. The manually fed semiproducts with a through-hole are transported from a gravity feeder to a pair of tongues which move them in front of the guide sleeve. The broacher consists of 2 sections. The bit is equipped with a tapered head, the shape of the sleeve face prevents flash generation. The hooped die features a

Card 5/7

Z/031/60/000/009/001/002

A205/A026

New Trends in the Construction of Extrusion Tools

functional part made of SK-G4 pressed into a hardened insert of 14 260 steel. The guide sleeve has a recess for a 3-jaw emergency stripper controlled by a spring on its periphery. The relative length of the pressing produced is 98 mm and requires a set of several guide sleeves. For mass broaching of "Morse 1" drill taper shanks, the "HZT 50" horizontal crank press was equipped with a lever ejecting mechanism and an additional ejector at the ram. The die (Fig. 23) is open at maximum diameter of the broached shank to permit passage of excess material. The hollow broacher bit with the pressed-in hardened sleeve for introduction of the cylindrical end of the pressing is fastened by a chucking sleeve and a cap nut. The "CBJ 500" vertical hydraulic press with the tool shown in Figure 24 is used for pressing runner axles for "T 35" caterpillar tractors. The pressings have a diameter of 44 mm and a length of 308 mm. The tool requires manual feeding, its dies are tapering 5 arc-min. The axle collar with a diameter of 67.5 mm is being pressed between the faces of the 2 dies. The tool withstood already over 40,000 pressings. A universal broaching tool for small series (Fig. 25) is used at the test pressing plant of the "Závody Ríjnové revoluce", National Enterprise in Vsetin. The tool, used with vertical presses, is produced in 3 sizes. It is centered by means of a hardened support plate, the broacher is guided either by the die itself or by a sleeve. The

Card 6/7

Z/031/60/000/009/001/002

A205/A026

New Trends in the Construction of Extrusion Tools

pressings are stripped from the broacher by a spring-cushioned stripper and ejected by an ejector which is controlled by the ejector mechanism of the press. The costs for installing the described tool are 5,000 Kčs, a price which makes its use economical even for smaller shops. There are 25 figures.

ASSOCIATION: Závody Rijnové revoluce (National Enterprise) in Vsetín

✓

Card 7/7

HEMR, Frantisek

Cold extrusion of metals. Stroj vyr 10 no.8:394-396  
'62.

1. Zavody Rijnove revoluce, n.p., Vsetin.

HEMR, Frantisek, DANA, Jan

Cold extension of steel; discussion. Stroj vyr 10 no.12:620 '62.

1. Zavody Rijnove revoluce, n.p., Vsetin (for Hemr). 2. Motorpal,  
n.p., Jihlava (for Dana).

L 770-64  
ACCESSION NR: AP3005720

Z/0032/63/013/007/0497/0498

AUTHOR: Jezek, J.; Hemza, K.

TITLE: Snizeni vstupni straty do potrubí (Reduction of input losses in pipelines)

SOURCE: Strojirenstvi, v. 13, no. 7, 1963, 497-498

TOPIC TAGS: Pipeline, input losses, pipe connection, pipe shape.

ABSTRACT: Article describes a simple design for intake of a pipeline which is joined to the output cross section of a tank's efflux opening. This design reduces losses up to 20% in comparison with rectangular, sharp-edged openings. The new design has been verified experimentally. Orig. art. has: 9 figures.

ASSOCIATION: CVUT Prague (Czechoslovak Technical University).

SUBMITTED: 00

DATE ACQ: 11Aug63

ENCL: 00

SUB CODE: AI, SD

NO REF Sov: 001

OTHER: 002

Card 1/1

HEN, JOZEF

Skromny chłopiec w haremie. 276p.

Iskry, Poland 1957

Monthly List of European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959

Uncl.

CZECHOSLOVAKIA

HENCEK, M. i ZACHAR, J.: Department of Normal and Pathological Physiology,  
Slovak Academy of Sciences (Ustav normalnej a patologickej fyziologie  
SAV), Bratislava.

"Electrical Activity of the Isolated Muscle Fiber of Sweet Water Crab."

Prague, Ceskoslovenska Fysiologie, Vol 14, No 5, Oct 1965, p 348.

Abstract: Study of resistance capacitance and speed of transmission in 24  
fibers with oscillographic recordings. These parameters were found closely  
related to the radius of the fiber. Graph, 2 Western references. Paper  
presented at the 15th Physiology Days, Olomouc, 28 May 65.

1/1

ZACHAR, J.; HENCEK, M.

On the problem of the dissociation of the muscle active potential  
in contractions. Cesk.fysiol. 9 no.3:277-278 My '60.

1. Ustav experimentalnej mediciny SAV, Bratislava.  
(MUSCLES physiol)

HENCEK, M.; ZACHAR, J.

The electrical constants of single muscle fibres of the crayfish  
(Astacus fluviatilis). Physiol. Bohemoslov. 14 no.4:297-311 '65.

I. Institute of Normal and Pathological Physiology, Slovak Academy of Sciences, Bratislava. Submitted October 29, 1964.

ZACHAR, J.; HENCEK, M.

A method of multilead d.c. registration on the one-beam oscilloscope  
by the chopping technique. Physiol Bohemoslov 10 no.5:474-479 '61.

1. Institute of Experimental Medicine, Slovak Academy of Sciences,  
Bratislava.

(OSCILLOMETRY)

ZACHAR, J.; ZACHAROVA, D.; HENCEK, M.

Membrane potential of the isolated muscle fibre of the crayfish.  
(*Astacus fluviatilis*). *Physiol. Bohemoslov.* 13 no. 2:117-128 '64

The relative potassium and chloride conductances in the muscle  
membrane of the crayfish. *Ibid.* :129-136

1. Institute of Experimental Medicine, Slovak Academy of  
Sciences, Bratislava.

ZACHAR, J.; HENCEK, M.; ZACHAROVA, D.

Membrane conductivity of muscle cells in an osmotically changed medium. Bratislav. lek. listy 43 Pt. 2 no. 7:398-411 '63.

1. CSAV - Ustav experimentalnej mediciny SAV v Bratislave,  
riaditeľ člen koresp. SAV J. Antal, Dr. Sc.  
(ELECTROMYOGRAPHY) (IONS) (SUCROSE)  
(CHOLINE) (SODIUM CHLORIDE) (CALCIUM)  
(MUSCLES)

ZACHAR,J.; HENCEK, M.

Intracellular water and density of single muscle fibres in the crayfish. Physiol. Bohemoslov. 14 no.1:1-11 '65

1. Institute of Experimental Medicine of the Slovak Academy of Sciences, Czechoslovak Academy of Sciences, Bratislava.

E. HENCHMAN

"Dysentery in newborn babies" Tr. from the Russian p.21 (AVAILBLE ROMANIAN-  
SVIETICE. SERIA PEDIATRIE Vol. 6, No. 3, May/June 1953 Bucuresti,  
Romania)

SO: East European, LC, Vol. 2, No. 12, Dec. 1953

POLAND

Leon JABLONSKI and Zygmunt HENCZNER, Department of Medical Microbiology  
Medical College in Lublin (Katedra Mikrobiologii Lekarskiej AM [Akademii  
Medycznej] w Lublinie), Head (kierownik) Prof Dr Jozef PARNAS, Lublin

"Antibiotic and Phage Sensitivity of Penicillin-Resistant Staphylococci."

Warsaw, Polski Tygodnik Lekarski, Vol 12, No 43, 22 Oct 1962; pp 1657-1659.

Abstract [English summary modified]: Of 220 strains of pathogenic,  
penicillin-resistant staphylococci, 63 were found to be simultaneously  
also resistant to streptomycin, 45 to oxytetracycline, 43 to chlortet-  
racycline, 37 to chloramphenicol and 31 to erythromycin; and an additional  
average 10% were only slightly susceptible to the 5 antibiotics named.  
The most frequently noted phage types were 80 and 81 of phage group 1;  
45% of the strains could be typed with these. Table, 3 Polish and  
3 Western references.

1/1

HENCL, V.

Polarographic and potentiometric determination of xanthogenates. M. Čap, A. Dvořák, and V. Hencl (Ustav pro výzkum rud, Prague). Škorilkov, Československý Pracovní Kom. Anal. Chemikia (Prague) 1952, 174--(Publ. 1803).  
Xanthogenate (I) can be detd. by potentiometric titration with  $\text{AgNO}_3$  with a Ag electrode. As little as 0.5% sulfide is detd. in the presence of I with an accuracy of 1%. The polarographic detn. is carried out in the presence of pyridine to avoid formation of insol. films. The polarographic wave is independent of pH between 4 and 14. The half-wave potential for  $10^{-4}M$  K ethylxanthogenate in 0.1M nitrate, sulfate, or perchlorate is 0.20 v., and it shifts by 26 mV. to more neg. values in ascending the homologous series. In case of a large excess of hydrosulfide or trithiocarbonate a preliminary treatment with a  $\text{ZnCO}_3$  suspension is recommended.

Herbert Morawetz

PM

**CZECH**

Complex i separation of siderite-barite-(tetrashedrite ore)  
F. Landler, M. V. Hensel (Ústav pro výzkum rud, Prague),  
Rudý 3, 87-03000, A method based on magnetic separation  
and flotation is designed.

HENCL ✓

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and  
Their Application. Elements. Oxides. Mineral  
Acids. Bases. Salts.

H-8

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 25707

Author : Cibulka J., Hencl V.

Inst : - (UStAV vyzkUM RUD - PrMy, z.)

Title : Flotation of Barite with the Use of Alkyl Sulfates.

Orig Pub : Rudy, 1957, 5, No 8, Prace vyzkumn. Ustavu, 1-3.

Abstract : Description of a pilot-plant method of flotation of  
barite from complex ore; a concentrate is obtained  
which contains more than 95% BaSO<sub>4</sub>.

Card 1/1

HENCL, V.

TECHNOLOGY

PERIODICALS: RUDY Vol. 6, no. 10, Oct. 1959

HENCL, V. Some remarks on problems of the theory of activation and flotation of quartz. Prace. p. 6.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5  
May 1959, Inclass.

HENCL, Vladimir, dr., C.Sc.

Preparation of raw materials for sponge iron production.  
Rudy ll no.3:93 Mr '63.

POLAND

HENCNER, Zygmunt; Chair of Microbiology, Medical Department of Academy of Medicine (Katedra Mikrobiologii Wydziału Lekarskiego AM;) Head (Kierownik) Prof Dr J. PARNAS, Lublin.

"Characteristics of Klebsiella rhinoscleromatis Strains Originating from Endemic Foci in the Lublin Region."

Warsaw, Medycyna Doswiadczała i Mikrobiologia, Vol 18, No 1, 1966; pp 23-30.

Abstract [English summary modified] : Biochemical study of 87 patient strains of Klebsiella rhinoscleromatis. Fermentation, hemolytic, and immunologic, esp. hemagglutinating properties are described in detail. Three tables; 2Soviet, 15 Polish including 1 unpublished; and 14 Western references.

1/1

POWILANSKI, Iindomir; HENCNER, Zygmunt

Clinical value of the reaction of complement fixation. Polski tygod.  
lek. 14 no.26:1214-1217 29 June 59.

1. (Z Katedry Mikrobiologii Lekarskiej Akademii Medycznej w Lublinie;  
Kierownik: prof. dr J. Parnas)  
(COMPLEMENT)

HENCNER, Zygmunt; BUCZYNSKA-HENCNEROWA, Stanislawa

Studies on the occurrence of positive serological tests for Q fever.  
Ann.Univ.Lublin; sec. D 14:173-180 '59.

1. Z Iatedry Mikrobiologii Lekarskiej Wydziału Lekarskiego  
Akademii Medycznej w Lublinie i z Instytutu Medycyny Pracy i Higieny  
Wsi w Lublinie Kierownik: prof. dr Józef Parnas  
(Q FEVER immunol)

HENCNER, Zygmunt; JABLONSKI, Leon; BABELONSKI, Stanislaw

Sensitivity of Klebsiella strains to certain antibiotics and sulfonamides. Polski tygod.lek. 15 no.50:1913-1915 12 D '60.

1. Z Zakladu Mikrobiologii Lekarskiej A.M. w Lublinie; kierownik:  
prof.dr J.Parnas.

(KLEBSIELLA pharmacol)  
(ANTIBIOTICS pharmacol)  
(SULFONAMIDES pharmacol)

JABLONSKI, Leon; HENCNER, Zygmunt; GRZYBEK, Danuta

Observations on antibiotic and sulfonamide resistance of gram-negative bacteria isolated from clinical material. Polski tygod. lek. 15 no.49: 1873-1875 5 D '60.

l. Z Zakladu Mikrobiologii Lekarskiej A.M. w Lublinie; kierownik:  
prof. dr J. Parnas.

(ANTIBIOTICS pharmacol) (SULFONAMIDES pharmacol)

JABLONSKI, Leon; HENCNER, Zygmunt

Sensitivity of penicillin-resistant Staphylococci to antibiotics and  
phages. Pol. tyg. lek. 17 no.43:1657-1659 22 D '62.

l. Z Katedry Mikrobiologii Lekarskiej AM w Lublinie; kierownik: prof.  
dr Jozef Parnas.

(DRUG RESISTANCE MICROBIAL) (PENICILLIN)  
(STAPHYLOCOCCUS) (ANTIBIOTICS) (BACTERIOPHAGE)

POLAND

RODZIEWICZ, Jerzy; HENCZER, Zygmut and WITURSEA, Maria;  
Clinic of Dermatology (Klinika Dermatologiczna) of the AM  
Akademia Medyczna -- Medical School<sup>7</sup> in Lublin, Director:  
Prof Dr Cz. RYLL-MARDZEWSKI; and the Institute of Medical  
Microbiology (Zaklad Mikrobiologii Lekarskiej) of the AM  
in Lublin, Director: Prof Dr J. PARNAS.

"Antystreptolysins in some Skin Diseases"

Warsaw, Polski Tygodnik Lekarski, Vol XVIII, No 8, 18 Feb  
1963, pp283-287

Abstract: Authors' English summary modified<sup>7</sup>. The ASO anty-  
streptolysins titre was determined in 420 patients suffering  
from various skin diseases. Among 58 patients with staphylo-  
cocccic and streptococccic skin infection titre above 200 u/cc  
was determined in 27.6 percent of the cases, among 22 pa-  
tients with crural ulcerations in 22.7 percent. Among 8 pa-  
tients with bacterial allergic erythrodermia the antystrep-

1/2

HENCZ, Laszlo

The Hungarian-designed telemechanical system. Meres automat 13  
no.2/3:85-88 '65.

1. Measuring Instruments Factory, Budapest.

HENCZ, Lasslo, dr.

A manifest and spontaneously cured bilateral renal tuberculosis.  
Orv hetil 95 no.18:497-499 Ny. '54. (MMAL 3:8)

1. Az Istvan Korhas Urologiai-sebesszeti Osztalyanak (főorvos:  
Hencz Lasslo dr., az orvostudományok kandidátusa) korlemenye.  
(TUBERCULOSIS RENAL

\*bilateral spontaneously healed without treatment)

HENCZ, Laszlo.

Problems of development and hormonal therapy of prostatic cancer. Orv. hetil. 96 no.4:85-89 23 Jan 55.

1. Az Istvan korhas urologiai--sebesszeti osztalyanak (foorvos: Hencz Laszlo dr.) koslumenye.  
(**PROSTATE**, neoplasms,  
ther., estrogens)  
(**ESTROGENS**, therapeutic use,  
cancer of prostate)

HENCZ, L.

On a new method of hemostasis in transvesical prostatectomy with primary bladder closure. Acad. chir. Acad. Sci. Hung. 3 no.2/3: 161-167 '62.

1. Urologische Abteilung (Chefarzt: Dr. L. Hencz) des Istvan-Krankenhauses, Budapest.

(PROSTATECTOMY)

(HEMOSTASIS)

HENCZ, Laszlo

Telemechanization problems relating to long pipelines. Meres  
automat 10 no.11/12:369-371 '62.

1. Mechanikai Meromuszerek Gyara osztalyvezetoje.

LEICHNER, Zsuzsa W., dr.; HENCZ, Laszlo, dr.

Undiagnosed renal and the vertebral tuberculosis with contralateral non-specific hydronephrosis. Radiological diagnosis and recovery following repeated surgical interventions. Orv. hetil. 103 no.16: 749-753 22 Ap '62.

1. Budapesti Istvan Korhaz, Rontgen Osztaly es Urologiai Sebesszeti Osztaly.

(TUBERCULOSIS RENAL compl)  
(TUBERCULOSIS SPINAL compl)  
(HYDRONEPHROSIS etiol)

Therapy

HUNGARY

HENCZ, Jaszlo, Dr, VAGIC, Gyorgy, Dr, WEIL (Mrs), LEICHNER, Zsuwsa, Dr; Capital City Council, Istvan Hospital, Urological Surgery and Radiology (Fovarosi Tanacs, Istvan Korhaz, Urologiai Sebeszet es Rontgen Osztaly), Budapest.

"Complex Treatment, Combined with X-Ray Irradiation, of Imbedded Juxtavesical Ureter Stones."

Budapest, Orvosi Hetilap, Vol 107, No 39, 25 Sep 66, pages 1845-1846.

Abstract: [Authors' Hungarian summary] The passing of juxtavesically stopped ureter stones is hindered by edema of the ureteral mucosa and the reflex cessation of urine filtration, that is, by mechanical and dynamic factors. In the course of complex treatment used by the authors, the edema is controlled by small-dose X-ray irradiation, the spasm by interruption of the reflex arc with novocaine blockade, thus restoring the physiological conditions required for passing of the stone. 3 Hungarian, 4 Western references.

1/1

HENCZI, Arpad

Work of the trade union executive committee of the Enamel Works.  
Munka 13 no.8:16 Ag '63.

1. Zomancipari Mivek szakszervezeti intezobizottsaganak titkara.

PIROVIA, Juliană, prof.; ZĂR-GAROIU, Felicia, dr.; MUSTIG, Io., dr.;  
CĂTTERCHI, Valeriu, dr.; PAKAT, Eva, dr.; HENDRA, Gh. dr.

Characteristics of ulcerous disease in childhood. *Pediatris*  
(Bucur.) 13 no.62/91-499 N.3 '61

1. Lucrare efectuata la Clinica I de pediatrie, Citt'.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618010006-9

HENDEL, JOZEF.

Navrhovani zeleznicnich stanic. (Vyd. 1.) Praha, Dopravni naki., 1955.  
375 p. (Design of railroad stations. 1st ed. bbl., diagrs., index)

EE  
C  
East European Accessions List

Vol. 5 No. 1

Jan. 1956

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618010006-9"

COUNTRY : RUSSIA  
 CATEGORY : Organic Chemistry. Natural Substances and  
             Their Synthetic Analogs  
 ABS. JOUR. : RZKhim., No. 23 1959, No. 824h3  
 AUTHOR : Kireev, N.; Vinogradov, V.; Kondrator, N.  
 INST. :  
 TITLE : On the Synthesis of  $\beta$ -Alanine  
 ORIG. PUB. : Rev. chim. (RPR), 1959, 10, No 2, 78-79  
 ABSTRACT : The preparation of  $\beta$ -alanine (I) according  
             to the scheme: acrylonitrile  $\rightarrow$  acrylamide  
             (II)  $\rightarrow$  polymer II  $\rightarrow$  I. 106.12 g of cyclo-  
             nitrile are gradually added to 196 g of 36%  
             *HgSCl* (+hydroquinone) at 60-60°, heated for  
             about 45 min at 90-100°, diluted with 100 ml  
             of butanol and refluxed with *NH*<sub>3</sub> up to pH 7,  
             (*NH*<sub>4</sub>)<sub>2</sub>*SO*<sub>4</sub> is filtered off at 50° and from  
             the cooled filtrate II is obtained, yielding  
             101 g. The method is suitable for use in  
             as described  
 CARD: 1/3

COUNTRY :  
 CATEGORY :  
**APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618010006-9**

ABS. JOUR. : RZKhim., No. 23 1959, No. 824h3  
 AUTHOR :  
 INST. :  
 TITLE :  
 ORIG. PUB. :  
 ABSTRACT : continuous processes. The mixture of 10%  
             cont'd of II, 3 g of the powder of BaOH (or 30 ml  
             of 30% alcoholic solution of tritan N, and  
             0.05 g of hydroquinone is heated to 70°  
             (after 1-2 hr polymerisation begins and  
             the temperature rises to 220°), dissolved  
             in 1.00 ml of 50% *HgSCl*, boiled for 3 hours,  
             neutralised with Ba(OH)<sub>2</sub>, the filtrate is  
             condensed, CH<sub>3</sub>OH is added to the residue and

CARD: 2/3

COUNTRY :  
 CATEGORY :

HENDRI JR. E. Szemelyi tényezek soromatos balesetet szemelhetnek Personal factor in subjects who have repeatedly been involved in accidents Orvosi Hetilap, Budapest 1949 95/10 (314-315)

Repeated accidents involving the same person were observed in 54% of cases when the parents had been lost in early childhood. Another group were working in und congenial occupations. Children of alcoholics are most liable. Environment is also of great importance in the occurrence of repeated accidents.

Fejes-Budapest (IV, 8)

SO: Neurology & Psychiatry Section VIII Vol 3 No. 7-12

HENDRI, E.

S-2

HUNGARY/Human and Animal Morphology. Circulatory System.

Abs Jour: Referat. Zn.-Biol., No 1, 10 January, 1958, 2856.

Author : Hendri, E., Harangozo L., Csillag, I., Jellinek H.

Inst :

Title : A New Method of Establishing Artificial Collateral Circulation.

Orig Pub: Magyar tud. Arad. Biol. es Orvosi tud. Oszt. Kozl., 1955, 6,  
No 2, 165-181.

Abstract: Operations were performed on 142 dogs. In some animals, after establishing a connection between the left kidney and the spleen the right kidney was removed and the left renal artery and vein were severed. The animals died in spite of the fact that morphological and functional connections between the spleen and the kidney were established. In a second series of experiments, the left kidney and the spleen were again interconnected, the left renal artery and vein severed, and then the right kidney was

-12-

Card

Card : 1/2

10/2001

CIA-RDP86-00513R00061801

HENDRICK, A

Isomerization of *d*-3,4-epoxycarane by sulfuric acid in tertiary butanol. Henryk Kuczyński and Aleksandra Hendrich (Politechnika, Wrocław, Poland). *Roczniki Chem.* 33, 293-8(1959)(German summary).—The results of isomerization of *d*-3,4-epoxycarane by  $H_2SO_4$  in *tert*-BuOH at the b.p. did not confirm the formation of the Arbuzov aldehyde (cf. Isaeva and Arbuzov, *C.A.* 44, 3467d). The main product of the reaction was *t*-caran-3-one, b.p. 99-100°,  $n_D^{20}$  1.4892, d<sub>40</sub> 0.9208, [α]<sub>D</sub><sup>20</sup> -152.73° (semicarbazone, m. 202-3°; benzylidene deriv., m. 86°, [α]<sub>D</sub><sup>20</sup> 63.5°), accompanied by  $\beta$ -carane-3,4-diol, m. 90°, *p*-cymene, and unsatd. monocyclic ketone. Also isomerization with  $ZnBr_2$  in  $C_6H_6$  soln. did not yield any aldehyde. A. Kreglewski

27-2(N3)

HENDRICH, Frantisek., SDLAK Jan., SKLANIK, Lad., Tuma, Milan

Occurrence of Czechoslovak encephalitis Bohemian-Moravian highlands.  
Vnitr. lek., Brno 1 no.2:124-127 Feb 55.

1. Z vnitrního oddělení OUHZ v Novém Městě na Moravě, přednosta  
prim. MUDr František Hendrich  
Nové Město na Moravě, vnitřní oddělení OUHZ, Stalingradská 580.  
(ENCEPHALITIS, EPIDEMIC, epidemiology  
in Czech. highlands)

HENDRICH, Frantisek.

Determination of macoproteinuria as clinical orientation test. Cas.  
lek. cesk. 96 no.26:826-827 28 June 57.

1. Vnitrní oddelení OUNZ v Novém Městě na Moravě, prednosta prim. Dr.  
František Hendrich.

(PROTEINS, in urine  
macoproteins, determ. in various dis (Cx))

EXCERPTA MEDICA Sec 8 Vol 12/5 Neurology May 59

2249. MYOSITIS OSSIFICANS NEUROPATHICA - Myositis ossificans neuropathica  
- Hendrich Fr. and Maly V. Unitf. Odd. OUNZ, Novém Městě,  
Morava - CAS, LÉK. ČES. 1958, 97/15-16 (482-484)

Description of a case in a 35-year-old man of an incomplete transverse lesion at Th5 after trauma. X-ray examination showed myositis ossificans around the hips and in the upper parts of the legs. In another case the myositis ossificans was very similar to that of a bone tumour.

KMENT, M.; HENDRICH, F.

Bronchial rupture. Cas. lek. cesk. 97 no.27-28:865-867 4 July 58.

1.. Vnitrní oddelení nemocnice v Novém Městě na Moravě. Prednosta prim.  
Dr. František Hendrich, M. K., Nove Mesto na Mor., Stalingradská 611.

(BRONCHI, rupture,

traum., with atelectasis (Cz))

(ATELECTASIS, etiol. & pathogen.

bronchial rupt. (Cz))

RECORDED : CIA Rec 6 Vol 13/10 Internal Red Oct 50

5887. THE INCREASED INCIDENCE OF ACUTE DIFFUSE GLOMERULO-  
NEPHRITIS IN THE ŽDÁR DISTRICT - Pozorování zvýšeného výskytu  
akutní difuzní glomerulonefritidy na Ždáru - Hendrich F. and Su-  
tory K., Vnitřní Odd. OÚNZ, Nové Město, Moravě - VNITŘNÍ LEK.  
1958, 4/5 (425-430) Tables 6

A markedly increased incidence of acute diffuse glomerulonephritis in the Ždár district during 1953-1954 is reported, with an attempted epidemiological evaluation and a review of the clinical picture in 45 cases treated at the medical department of Nové Město na Moravě Hospital (35 cases were admitted to the children's department). Some interesting chronological, local and familial groupings occurred. The aetiological factor responsible was one of the so-called nephritogenic types of streptococcus group 'A'.

SUTORÝ, Karel; HENDRICH, František

Our experiences with the study of serum cholinesterase activity  
in hepatopathies. Cas. lek. česk. 99 no.23:711-716 3 Je '60.

1. Vnitřní oddělení OUNZ v Novém Městě na Moravě, prednosta MUDr.  
František Hendrich.

(CHOLINESTERASE blood)  
(LIVER DISEASES blood)

MANN, M.; HORAK, J.; HENDRICH, F.

Contribution to the treatment of coronary insufficiency by bilateral ligation of the internal mammary artery. Rozhl. chir. 41 no.5:347-352 My '62.

1. Chirurgicke oddeleni nemocnice v Novem Meste na Mor., prednosta dr. M.Mann Interni oddeleni nemocnice v Novem Meste na Mor., prednosta dr. F. Hendrich. (CORONARY DISEASE surg)

HENDRICH, F.; HULE, V.

Isoenzymes of lactate dehydrogenase in myocardial infarct. Cas.  
lek.cesk. 102 no. 50:1367-1371 13 D'63

1. I. vnitrní klinika lekarske fakulty UJEP v Brně (prednosta:  
prof.dr.M.Stejfa) a Ústřední laboratoře fakultní nemocnice v  
Brně (prednosta: doc.dr. V.Hule).

\*

HOLE, V.; HENDRYCH, F.; KADENKOVÁ, D.; Teoretické opakování BAPASEK, Z.;  
HEDOVILLOVÁ, M.

Importance of determining isoenzymes by electrophoretic separation.  
III. Clinical experiences with determining isoenzymes  
of alkaline phosphatase. Unitní lek. II. národního řeč.

1. Ústřední laboratoř FN Brno (prednosta - doc. dr. V. Hole)  
a I. Klinika chorob vnitřních FN Brno (prednosta - prof. dr.  
M. Stejfa).

HENDRICH, F.; HULE, V.; KUTHAN, F.

Activity of lactate dehydrogenase isoenzymes in the serum of patients with progressive arthritis. Fysiat. vestn. 43 no.4:197-201 Ag '65.

1. I. interni klinika lekarske fakulty University J.E. Purkyne v Brne (prednosta dr. M. Stejfa), Ustredni laboratoire fakultni nemocnice v Brne (vedouci doc. dr. V. Hule) a Reumatologicke oddeleni Mestskeho ustavu narodniho zdravi v Brne (vedouci dr. F. Kuthan).

POLAND/Physical Chemistry. Radiation Chemistry. Photo-  
chemistry. Theory of Photographic Process.

B

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 73356.

Author : Waclaw Hendrich.

Inst :

Title : Photogalvanic Effect in System Thionine - Thiosinamine.

Orig Pub: Roczn. chem., 1957, 31, No 3, 937-942.

Abstract: The potential of the system excited thionine- $\text{I}^+$  leucothionine is between the potentials of  $\text{Fe}^{2+}/\text{Fe}^{3+}$  and  $\text{Tl}^{2+}/\text{Tl}^{3+}$ . The pH of the system influences the reversibility of the reaction in the system thionine - thiosinamine exposed to light: the reaction is reversible at pH = 4 and irreversible at pH  $> 7$ . The addition of small amounts of  $\text{Mn}^{2+}$  and  $\text{Ni}^{2+}$  does not affect the potential.

Card : 1/2

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618010006-9"

POLAND/Physical Chemistry. Radiation Chemistry. Photo-  
chemistry. Theory of Photographic Process.

B

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 73356.

of a Pt electrode immersed in thionine-thiosinamine solution, while an addition of  $\text{Pb}^{2+}$  ions rises the potential, if exposed to light, and does not change it in darkness, and an addition of  $\text{Tl}$  lowers the potential under illumination, as well as in darkness.

Card : 2/2

POLAND / Physical Chemistry. Electrochemistry.

B-12

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 76827.

**Abstract:** After 12 min. of illumination (II), E drops to -100 mv, and the red fluorescence characteristic of I disappears. Such behavior can be explained by postulating a reversible redox reaction between the excited I and II. When the IL is terminated, E increases fairly rapidly back to its initial value, indicating an incomplete reversibility of the above-postulated reaction. The effect of the addition of small amounts ( $10^{-2}$  M) of side ions has been investigated:  $\text{Cu}^{2+}$  reacts with I forming derivatives of I with reduced reactivity; in addition,  $\text{Cu}^{2+}$  catalyzes the decomposition of I. Thus in the presence of the  $\text{Cu}^{2+}$  ion the usual reaction between I and II does not take place and IL has no effect on the E. The  $\text{Ni}^{2+}$  and  $\text{Mn}^{2+}$  ions which cata-

Card 2/3

53

POLAND / Physical Chemistry. Electrochemistry. B-12

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 76827.

Abstract: lyze the decomposition of I have a similar though several times weaker effect on the curve giving the dependence of E on the time of illumination exposure; the regeneration of I in the dark is markedly delayed. The ions  $I^-$  and  $Mg^{2+}$  have no effect on the photo-galvanic effect in the system investigated.

Card 3/3

HENDRICH, Waclaw

Kinetics of enzymatic reactions. Postepy hig. med. dosw. 15  
no. 5: 531-541 '61.

1. z Zakladu Biochemii Instytutu Immunologii i Terapii Doswiadczonej  
PAN Kierownik: prof. dr T. Baranowski.  
(ENZYMES chem)

POLAND

Waclaw HENDRICH, Department of Biochemistry, Immunology and Experimental Therapy Institute of the Polish Academy of Sciences (Zaklad Biochemii i Immunologii i Terapii Doswiadczonej PAN/Polskiej Akademii Nauk) im. L. Rabsafelda; Head (Kierownik) Prof Dr T. BARANOWSKI, Wroclaw.

"pH Determination of Ammonium Sulfate Solutions."

Warsaw, Postepy Higieny i Medycyny Doswiadczonej, Vol 16, No 5, Sep-Oct 1962; pp 833-844.

Abstract [English summary modified]: Potential differences of hydrogen and glass electrodes were found too small for solutions in acetate and citrate buffers, but increased rapidly with ammonium sulfate concentration in phosphate and even more so in water. A theoretical calculation of pH of ammonium sulfate solutions in water and buffers was attempted, and errors of potentiometric pH determinations of concentrated solutions discussed. Six tables, equations and linear formulae; 6 Western and 1 Polish reference.

1/1

PYTASZ, Marian; HENDRICH, Waclaw; CHELSTOWSKA, Grazyna

Excretion and balance of diodrast determined by the polarographic method in the blood and urine of rabbits. Acta physiol. pol. 14 no.2:203-213 '63.

1. Z Katedry Fizjologii AM we Wrocławiu Kierownik: prof. dr A. Klisiecki Z Działu Biochemii Instytutu Immunologii i Terapii Doswiadczonej PAN we Wrocławiu Kierownik: prof. dr T. Baranowski.

(IODOPYRACET) (BLOOD CHEMICAL ANALYSIS)  
(URINE) (POLAROGRAPHY)

HENDRICH, Waclaw

Kinetics of disubstrate enzymatic reactions. Postepy  
hig.med.dosw. 17 no.6:671-687 N-D'63

1. Z Zakladu Biochemii Instytutu Immunologii i Terapii  
Doswiadczonej im. L.Hirschfelda we Wrocławiu; kierownik:  
prof.dr. T.Baranowski.

✓

ZENON HENDRICH

POLAND/Chemical Technology. Chemical Products and Their  
Application, Part 3. - Food Industry.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72370.

Author : Zenon Hendrich, Bronislaw Szczerbinski.

Inst : State Institute of Hygiene, Poland.

Title : Bacteriological Evaluation of Process of Canned  
Pork and Beef Production.

Orig Pub: Roczn. Panstw. zakl. hig., 1957, 8, No 4, 391-400.

Abstract: A bacteriological investigation of meat (in regard  
of the presence of anaerobic bacilli, E. coli, Strepto-  
coccus faecalis, and coagulase-positive staphylococci)  
intended for canned meat production was carried out  
before and after carcass dividing into pieces; also the  
following was investigated: meat stuffing after meat

Card : 1/2

POLAND/Chemical Technology. Chemical Products and Their  
Application, Part 3. - Food Industry.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72370.

has been passed through a grinder, boiled and ground meat from heads, raw stuffing, and stuffing in jars after sterilization. A high degree of bacteriological contamination of the raw material was established; during the process of carcass dividing the amount of bacteria decreases. During the process of the manufacturing of canned preserves, the most contaminated is the cooked and ground meat of hog heads, which causes a violent growth of the bacterial flora in stuffing before the sterilization.

Card : 2/2

VELVART, J.; HENDRICOVA, E.; Technicka spolupraca BRUTENICOVA, M.

Study on some biochemical tests in experimental fural poisoning.  
Prac. lek. 13 no.8/9:450-455 N '61.

1. Klinika chorob z povolania v Bratislave, prednosta prof. MUDr.  
Milos Nosal.

(FURANS toxicol)

HENDRICOVA, Emilia

Noise in petroleum processing factories. Ropa a uhlie 6 no.9:  
257-260 S 04.

1. Institute of Hygiene, Faculty of Medicine, Comenius  
University, Bratislava.

HENDRICOVA, E.

Apropos of noise in the petroleum industry. Bratisl. lek. listy  
44 no.10:598-606 30 N '64

1. Katedra hygiény Lekarske fakulty Univerzity Komenskeho v  
Bratislave, (veduci akademik Slovenskej akademie ved  
V. Mucha, DrSc).

HENDRYCH, B.

New grinder for openings p.5. (Technicke Noviny, Praha, Vol. 2, No. 23, Dec. 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, No. 6, June 1955, Uncl

HENDRYCH, B.

The BDA 40, new type of machine for grinding holes. p. 275.  
STROJIRENSKA VYROBA, Prague, Vol. 3, no. 7, July 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,  
June 1956, Unclassified.

HENDRYCH, B.

"Demagnetization of projectors."

JEMNA MECHANIKA A OPTIKA. Praha, Czechoslovakia, Vol. 4, February 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 8, September 1959.  
Unclass.

HENDRYCH, B.

Projector for 70 mm. and 35 mm. films. Jemna mech opt 8 no.4:101-106  
Ap '63.

1. Meopta Prerov.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618010006-9

HENDRYCH, J.

Model of a dispatching center.

p. 12, (Eletrotechnik) Vol. 12, no. 8, Aug. 1957, Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, Jan. 1958

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618010006-9"

Hendrych, J.

"Improving the work of the League for Cooperation with the Army in villages." p.353

SVET MOTORU. (Svaz pro spolupraci s armadou) Praha, Czechoslovakia, Vol.13,  
no. 12, June 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 9, Sept. 1959

Uncl.

VITEK, Vitold, inz., kandidat technickych ved; HENDRYCH, Jaroslav

Effect of the coupling method of the turbine output primary  
and secondary control on the course of frequency control of  
an electric power system. El tech obzor 52 no.7:341-348  
J1 463.

1. Vyzkumny ustav energeticky.

HENDRYCH, Jiri

Address of Jiri Hendrych at the 16th Assembly of the Czechoslovak Academy of Sciences. Vestnik CSAV 72 no.1:17-20 '63.

1. Clen politickeho byra Ustredniho vyboru Komunistické strany Ceskoslovenska.

HENDRYCH, Jiri

Remarks on the development of agriculture. Vestnik CSAV  
73 no. 1: 25-31 '64.

1. Clen Politickeho byra Ustredniho vyboru Komunistické strany Československa.

HENDRYCH, C.

Temperature determination in the foundations of industrial furnaces.

p. 542 (Inzonyrske Stavby) Vol. 5, no. 10, Oct. 1957, Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

HENDRYCH, O.

Insulation inlays and steel hoops of high brick chimneys. p. 245. (Inzenýrske  
Stavby, Vol. 5, No. 5, May 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957, Uncl.

HENDRYCH, O.

Smokestacks for metallurgic furnaces.

P. 276, (Hutnik) Vol. 7, no. 8, Aug. 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Acquisitions (EEAI) Vol. 6, No. 11 November 1957

HENDRYCH, C.

Calculation of reinforced-concrete chimneys according to the theory of plasticity and limit states. p. 214.

STAVERNICKY CASOPIS, (Slovenska akademie vied) Bratislava, Czechoslovakia.  
Vol. 7, no. 4, 1959.

Monthly List of East European Acquisitions (EEAI) LC, Vol. 8, No. 12, Dec. 1959.  
UNCL

HENDRYCH, Oldrich, inz. CSc.

Foundations of blast furnaces. Inz stavby 12 no. 71391-296 J1'64

1. Hutny projekt, Kosice.

KMÍČEK, R.

"Chapter from the History of Slovak Ecotany", p. 362, (PRAGMA, Vol. 25,  
No. 4, 1953, Praha, Czech.)

SC: Monthly List of East European Accessions (EWAL), LC, Vol. 4, No. 3,  
March 1955, Uncl.

HENDRYCH, RADOVAN

(Notes on problems concerning the origin and development of species of higher plants.  
1st ed. German and Russian summaries, bibl., footnotes).

Prague, Czechoslovakia, 1954.

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclassified.

HENDRYCH, R.

Question of phylogenetic significance of the class Insecta, p.  
III, (CZEMICOË LISTY, Vol. 43, No. 3, Mar. 1954, Praha, Czechoslovakia)

cc: Monthly List of East European Accessions, (EEL), LC, Vol. 4,  
No. 1, Jan. 1955, Uncl.

HENDRYCH, V.

M. Deyl's attempt to explain the evolution of plants and Hadac's criticism of his views; a review of the article "Biminishing and Repeated Variations in the Evolution of Plants," p. 133, (CHEMICKE LISTY, Vol. 48, No. 3, Mar. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

L 33570-66

ACC NR:AP6025033

SOURCE CODE: CZ/0049/65/000/009/0654/0662

AUTHOR: Hendrych, Radovan (Docent; Doctor; Candidate of sciences; Prague)

19  
P.

ORG: Botany Institute, Charles University, Prague

TITLE: Occurrence of Veronica montana Jusl. in the Carpathian Mountains and  
in Slovakia

SOURCE: Biologia, no. 9, 1965, 654-662

TOPIC TAGS: plant ecology, botany

ABSTRACT: Detailed analysis of habitat of Veronica montana in Slovakia based on  
personal studies and review of the literature. Maps show European distribution and  
two detailed maps show areas where Veronica montana is found in Slovakia and in the  
Carpathian Mountains. Orig. art. has: 3 figures. [JPRS: 33,539]SUB CODE: 06 / SUBM DATE: 03Mar65 / ORIG REF: 003 / SOV REF: 006  
OTH REF: 017

Card 1/1

0976

0198

HENDRYCH, S.; EDERER, A.

From the history of our railroads; a hundred years of the Zittau railroad. p. 333

ZELEZNICAR. (Ministerstvo dopravy) Praha, Czechoslovakia.  
Vol. 2, no. 6, 1959.

Monthly List of East European Accession (EEAI), LC Vol. 9, no. 2  
Feb. 1960

Uncl.

HENDRYCH, Vaclav, MUDr.; BRUCKNER, Ladislav, MUDr.

Eosinophilic infiltration of the gastric wall. Rozhl. chir. 36 no.4:  
260-264 Apr 57.

1. Chirurgicke oddeleni OUMZ, Novy Jicin, prim. MUDr. Ladislav Janovsky,  
a oddeleni centralniho rig OUMZ, Novy Jicin, prim MUDr Jan Okenka.

(EOSINOPHILIA,

infiltrative of gastric wall (Cx))

(STOMACH, dis.

infiltrative eosinophilia of gastric wall (Cx))

HENDRYCH, Vladimir

Relation of the capacity of pit bottom winding and decking equipment to the mine transportation. Uhli 4 no.4:121-123 Ap '62.

1. Banske projekty, Ostrava.

VAHALA, Josef; SPONAR, Jiri; MALEK, Jaroslav; HANOUNOVÁ, Jirina

Dechlorination of 1,1,1-trifluorotrichloro-ethane and 1,2-dichloro-tetrafluoro-ethane. Chem prum M, no.123634-538 D  
'64.

1. Research Institute of Chemical Technology, Spolek pro chemickou a hutni výrobu National Enterprise, Usti nad Labem.

HENDRYCHOVA, Marie; SVOBODA, Josef

Experience with combined orthoptic and surgical therapy of  
squinting children. Cesk. ophthalm. 15 no.4:275-279 Aug 59.

1. Ocni oddeleni OUNZ Novy Jicin, ortopticka cast ve Stramberku,  
prednosta prim. MUDr. Josef Svoboda.  
(STRABISMUS, ther.)

HENDZEL, F.

"Mole Plows; Research of the Agricultural Engineering Department of the Jagiellonian University." p. 182, (ROCZNIKI NAUK ROLNICZYCH. SERIA A-ROSLINNA, Vol. 66, no. 2, 1953, Warsaw, Poland).

SOR Monthly List of East European Accession, Lib of Congress, Vol 2, No 10 Oct. 1953, Unclassified

HENDZEL, F.

Technical progress in managing centers of fish culture; rotating  
small ponds.

p. 246  
Vol. 15, no. 6, June 1955  
GOSPODARKA WODNA  
Warszawa

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 2  
Feb. 1956

HENKBERG, Djordje, major dr.

The virulence of Mycobacterium tuberculosis. Voj. san. pregl.,  
Beogr. 11 no.7-8:293-297 July-Aug. 54.

1. Mikrobiolski institut VMA.  
(MYCOBACTERIUM TUBERCULOSIS  
virulence)

HUMBERG, Djordje, major dr.; BOGDANOV, Lea, major dr.

Comparative studies on virulence and pathogenicity of *Mycobacterium* tuberculosis in vivo and in vitro. Voj. san. pregl., Beogr. 11 no. 11-12 Nov-Dec 54.

1. Institut za mikrobiologiju i parazitologiju.  
(*MYCOBACTERIUM TUBERCULOSIS*  
virulence & pathogenicity in vivo & in vitro)